



Xilinx

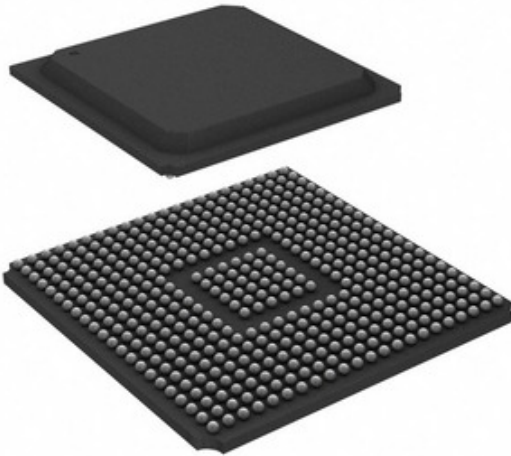


Image may be representation. See specifications for product details.

XCV300-6FG456C

Part Number:	XCV300-6FG456C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 312 I/O 456FBGA
Datasheets:	 XCV300-6FG456C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

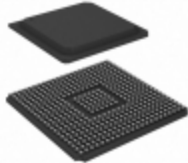
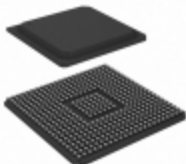
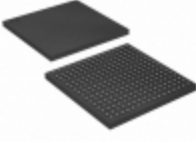
Specifications of XCV300-6FG456C

PART NUMBER	XCV300-6FG456C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 312 I/O 456FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7061 pcs
DATA SHEET	 XCV300-6FG456C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	456-FBGA (23x23)
SERIES	Virtex®
PACKAGE / CASE	456-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6912
NUMBER OF LABS/CLBS	1536
NUMBER OF I/O	312
NUMBER OF GATES	322970
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV300

Related Tags

Xilinx XCV300-6FG456C	XCV300-6FG456C Distributor	XCV300-6FG456C Supplier
XCV300-6FG456C Price	XCV300-6FG456C Pictures	XCV300-6FG456C Image
XCV300-6FG456C PDF Datasheet	XCV300-6FG456C Download Datasheet	XCV300-6FG456C Datasheet
XCV300-6FG456C Stock	Buy XCV300-6FG456C	Buy Xilinx XCV300-6FG456C
Xilinx XCV300-6FG456C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV300-6FG456C	Xilinx Inc. XCV300-6FG456C	

Related Products

 XCV300-5FG456I Manufacturers: Xilinx Description: IC FPGA 312 I/O 456FBGA In stock: 3968 pcs RFQ	 XCV300-6BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 5307 pcs RFQ
 XCV300-5PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 6486 pcs RFQ	 XCV300-5FG456C Manufacturers: Xilinx Description: IC FPGA 312 I/O 456FBGA In stock: 4500 pcs RFQ
 XCV300E-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3676 pcs RFQ	 XCV300E-6BG432C Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 4927 pcs RFQ
 XCV300-5PQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 3704 pcs RFQ	 XCV300E-6BG432I Manufacturers: Xilinx Description: IC FPGA 316 I/O 432MBGA In stock: 2990 pcs RFQ
 XCV300-6BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5030 pcs RFQ	 XCV300E-6BG352C Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 4871 pcs RFQ
 XCV300-6PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 7012 pcs RFQ	 XCV300E-6BG352I Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: 5343 pcs RFQ